



SEQUENCE LISTING

<110> Conrad, Charles A.

<120> PRODUCTION OF ssDNA IN VIVO

<130> INGA,004

<140> 09/169,793

<141> 1998-10-09

<150> 08/877,251

<151> 1997-06-17

<150> 08/236,504

<151> 1994-04-29

<160> 16

<170> PatentIn Ver. 2.1

<210> 1

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 1

cttgtgcaca agctttgcag gtct

24

<210> 2

<211> 32

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 2

gggatcagga gctcagatca tgggaccaat gg

32

<210> 3

<211> 30

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 3

caattaagga aagctttgaa aaattatgtc

30

<210> 4

<211> 129
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic
 oligonucleotide

<400> 4
 ctaggtcggc ggccgcgaag attggtgcgc acacacacaa cgcgcaccaa tcttcgcggc 60
 cgccgacccg tcagcggggg tctttcattt gggggctcgt ccgggatcgg gagaccctg 120
 cccagggcc 129

<210> 5
 <211> 121
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic
 oligonucleotide

<400> 5
 ctgggcaggg gtctcccgat cccggacgag ccccaaatg aaagaccccc gctgacgggt 60
 cgggcgccgc gaagattggt gcgcgttggt tgtgtgcgca ccaatcttcg cggccgccga 120
 c 121

<210> 6
 <211> 18
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic
 oligonucleotide

<400> 6
 ctacgggcaa gcgtagct 18

<210> 7
 <211> 10
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic
 oligonucleotide

<400> 7
 acgcttgccg 10

<210> 8
 <211> 27
 <212> DNA
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 8

taatggcccg ggcatagtcg ggtaggg

27

<210> 9

<211> 43

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 9

agctggatcc cccgctcccc accaccacca ccaccctgcc cct

43

<210> 10

<211> 42

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 10

agcaggggca ggggtggtggt ggtggtgggg agcgggggat cc

42

<210> 11

<211> 57

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 11

ggccggaaga ttggggcgcc aaagagtaac tctcaaaggc acgcgccccca atcttcc

57

<210> 12

<211> 57

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 12

ggccggaaga ttggggcgcg tgcctttgag agttactctt tggcgccccca atcttcc

57

<210> 13

<211> 92

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 13

ggccggaaga ttggggcggtt agggttaggg ttaggggttag ggtaggggtt agggttaggg 60
ttaggggttag ggtagggcg cccaatctt cc 92

<210> 14

<211> 92

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 14

ggccggaaga ttggggcgcc ctaaccctaa ccctaaccct aaccctaacc ctaaccctaa 60
ccctaaccct aaccctaacg cccaatctt cc 92

<210> 15

<211> 111

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 15

ctagtcggat caggccgctg cacaacaaca cacaacacag cggccgcac cgcacagcgg 60
gggtctttca tttgggggct cgtccggatc gggagacccc tgcccagcgc c 111

<210> 16

<211> 103

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 16

ctgggcaggg gtctcccgat ccggacgagc ccccaaataa aagacccccg ctgatcggat 60
gcggccgctg tggtgtttgt tggtgtgcag cggccgcac cga 103